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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,847	01/30/2004	Peter Williamson	003797.00737	4097
	7590 12/02/200 CY & CALVIN, LLP	EXAMINER		
127 Public Squa	are		VAUGHN, GREGORY J	
57th Floor, Key Tower CLEVELAND, OH 44114			ART UNIT	PAPER NUMBER
			2178	
			NOTIFICATION DATE	DELIVERY MODE
			12/02/2008	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket1@thepatentattorneys.com hholmes@thepatentattorneys.com lpasterchek@thepatentattorneys.com

## Advisory Action Before the Filing of an Appeal Brief

Application No.		Applicant(s)	
	10/767,847	WILLIAMSON ET AL.	
	Examiner	Art Unit	
	GREGORY J. VAUGHN	2178	

	GREGORT J. VAUGIIN	2176	
The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence add	ress
THE REPLY FILED <u>07 November 0208</u> FAILS TO PLACE THIS	APPLICATION IN CONDITION F	OR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appelor Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidavi eal (with appeal fee) in compliance	t, or other evidence, with 37 CFR 41.31; o	which places the r (3) a Request
a) The period for reply expiresmonths from the mailing	date of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)	ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE ).	g date of the final rejection FIRST REPLY WAS FI	on. LED WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount hortened statutory period for reply original.	of the fee. The appropri- nally set in the final Office	ate extension fee be action; or (2) as
2. The Notice of Appeal was filed on A brief in comp	liance with 37 CFR 41.37 must be	filed within two month	s of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, b	out prior to the date of filing a brief,	will not be entered be	cause
(a) ☐ They raise new issues that would require further cor	•	ΓE below);	
(b) They raise the issue of new matter (see NOTE below	•		
(c) They are not deemed to place the application in beti	er form for appeal by materially re	ducing or simplifying t	he issues for
appeal; and/or	arragnanding number of finally rei	acted alaima	
(d) ☐ They present additional claims without canceling a c NOTE: (See 37 CFR 1.116 and 41.33(a)).	onesponding number of finally reje	ected claims.	
_	21 Can attached Nation of Nan Ca	muliant Amandmant (	DTOL 224)
		mpilant Amendment (	PTOL-324).
<ul><li>5. Applicant's reply has overcome the following rejection(s):</li><li>6. Newly proposed or amended claim(s) would be all</li></ul>		timaly filed emendmen	ot concoling the
non-allowable claim(s).	owable ii subifiitted iii a separate,	umery med amendmer	it canceling the
7.  For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows:		l be entered and an e	xplanation of
Claim(s) allowed: Claim(s) objected to:			
Claim(s) objected to: Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	al and/or appellant fail	s to provide a
10.   The affidavit or other evidence is entered. An explanation	n of the status of the claims after e	ntry is below or attach	ed.
REQUEST FOR RECONSIDERATION/OTHER			
<ul> <li>11. The request for reconsideration has been considered but See Continuation Sheet.</li> <li>12. Note the attached before attached by See Continuation Sheet.</li> </ul>		n condition for allowan	ce because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (</li><li>13. ☐ Other:</li></ul>	r 1 0/36/06) Paper No(s)		
/Stephen S. Hong/	/Gregory J. Vaughn/		
Supervisory Patent Examiner, Art Unit 2178	Examiner, Art Unit 2178		

Continuation of 11. does NOT place the application in condition for allowance because: The cited prior art of record renders the claimed invention unpatentable. Applicant argues that the combined references of Hawkins in view of Forcier do not teach all of the aspects of the claimed invention (page 2, third paragraph, of the response filed 11/7/2008). Applicant is directed to the rejection of independent claims 1 and 27 as recited in the office action dated 9/8/2008.

Specifically, applicant argues that the references fail to teach or suggest "receiving user input identifying a symbol as a shorthand entry for a text expansion, a program and a function that takes' an input and produces an output based at least on the input; ... depending upon the outcome of the choosing step carrying out one or more of tasks selected from a group comprising: displaying the text expansion or launching the program or producing the output of the function with the symbol as the input" or the similar limitations of claim 27.

As noted in the office action dated 9/8/2008, and conceded too by applicant in the response dated 11/7/2008, Hawkins teaches "receiving a user input that identifies a shorthand entry, a text expansion OR a function", but Hawkins fails to teach "receiving a user input that identifies a shorthand entry, a text expansion AND a function" (emphasis added). However, using a single input to have different meaning based upon the context of the input is well known (sometimes referred to as "function overloading"). Forcier teaches function overloading (as noted in the office action dated 9/8/2008 – see Forcier, column 4, lines 61-67).

Applicant argues that the input of Forcier is a two-part gesture and that "Forcier requires specific gesture from the user in order for the system to distinguish between a control stroke and a drawing/handwritten input. Thus, rather than recognizing a function associated with a handwritten input based on context, Forcier teaches a preferred gesture set wherein each gesture is associated with specific control/edit functions" (page 3, last paragraph, of the response dated 11/7/2008). However the examiner would point out that the "context" of a user input could be a previous input, for instance, a control gesture, as taught by Forcier.

Applicant further argues that "contrary to the assertion in the Office Action that Forcier discloses a first and second handwritten input, Forcier discloses a first handwritten input followed by a gesture that is not a handwritten input as it specifically teaches that the second gesture should not be interpreted as a text/drawing stroke" (page 5, first paragraph, of the response filed 11/7/2008). The examiner would point out that the invention described by Forcier is a pen-based processing system (see abstract), and therefore all input by a user is going to be made with the pen and is therefore handwritten input. The examiner considers a gesture made by hand with the pen as 'handwritten user input'.